IN THE CLAIMS

Please delete Claims 1 – 11.

Please amend Claims 12, 16, 24, and 30 to read as follows:

B1

12. A contact lens comprising:

a front surface and a back surface, one of the front surface and the back surface being an aspheric surface having an equatorial angle φ wherein an eccentricity of the aspheric surface varies continuously as a function only of the angle φ.

B2

16. A contact lens comprising:

a top portion and a bottom portion having an equatorial angle φ, the top portion having a constant eccentricity as a function of the angle φ, the bottom portion having an eccentricity that varies continuously as a function only of the angle φ.

B3

24. A contact lens comprising:

a top portion and a bottom portion, and two opposite side portions, the top portion having a first eccentricity along a selected arc, the bottom portion having a second eccentricity different from the first eccentricity along the selected arc and the side portions having an equatorial angle φ and an eccentricity that that varies continuously as a function of the angle φ along the selected arc.

B4

30. A contact lens comprising:

a front surface and a back surface, one of the front surface and the back surface being an aspheric surface having an equatorial angle φ wherein an eccentricity of the aspheric surface varies continuously as a function of the angle φ, wherein a near correction power is located between 30°-150° and a distance correction power is located between 210°-330°.